Cal-Brite® Plus is a unique formulation, containing an exclusive surfactant package along with a synergistic combination of acids. Unlike highly destructive hydrofluoric acids that have been used in the HVACR industry, the acids in Cal-Brite® Plus have been specifically developed to tough on dirt, grime and scale, but are less corrosive on surfaces being cleaned than with hydrofluoric acid based cleaners.

## **DIRECTIONS FOR USE:**

- 1. Goggles, gloves, and other protective garments should be worn when using this product.
- 2. If the coil is heavily soiled with lint, hair and other heavy soil, use a brush to remove the matter prior to using Cal-Brite® Plus.
- 3. For normal to heavy soils and grime, dilute 3 parts water to 1 part Cal-Brite® Plus.
- . Shut off the system as well as blowers or air handling equipment prior to cleaning. If using indoors on an evaporator coil, be sure nearby registers are closed. Although the blower was turned off, natural air currents could pick up and entrain droplets of cleaning solution.
- Spray diluted Cal-Brite<sup>®</sup> Plus onto coil with a low pressure sprayer and saturate well. Wait 10 minutes, then rinse coils thoroughly with water. For tough applications, reapply Cal-Brite® Plus as necessary. Scaled surfaces often require reapplication.
- After cleaning, treat coil with Cal-Shield®.
- . Rinse out sprayer, spraying wand and nozzle.
- 8. When the Cal-Brite® Plus container is empty, rinse, replace cap and dispose of properly.





**EVAPORATOR & CONDENSER COIL CLEANER** 

Coil Cleaner and Brightener



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**Tough on Dirt and Grime** Foams as it Cleans Removes Scale from Coil

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Zeco.

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FOR PROFESSIONAL USE ONLY

1 U.S. Gallon (3.8 Liters)



## DANGER

May be harmful if swallowed. Causes severe skin burns and eye damage.

**PREVENTION:** Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

RESPONSE: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

STORAGE: Store locked up.

KEEP OUT OF REACH OF CHILDREN.

**DISPOSAL:** Disposal should be in accordance with applicable regional, national and local laws and regulations.

For additional safety information, consult Safety Data Sheet (SDS). Contains (CAS#): Water (7732-18-5), Hydrofluorosilicic Acid (16961-83-4), Alcohol Ethoxylate (NJ TSRN 36041932-5000) Glycolic Acid 70 (79-14-1) 1-Hydroxyethylidene-1,1-diphosphonic (2809-21-4), 9-(2-carboxyfenyl)-3,6-bis(diethylamino) xanthyliumchloride (81-88-9). For more ingredient information, visit www.nucalgon.com. 800-554-5499.

## **DILUTION CHART**

Normal Soil or Surface Scale | 1 part Cal-Brite Plus : 3 part water

**NOTE:** Depending on soil load or severity of surface scale on air cooled coil, reapplication of Cal-Brite Plus may be necessary. For descaling inside water cooled loops, consult Nu-Calgon for other specific products.

**AFFECT ON ROOFING MATERIAL:** Depending on its composition and condition, the color and finish of roofing material can be affected by coil cleaners (e.g. discoloration or tarnishing). It is recommended that the coil cleaner be tested on a small area of the roof prior to cleaning particularly galvanizing or standing seam metal roofs. Do not use on aluminum or aluminum-coated surfaces.

**RUBBER ROOFS:** In general, the product is safe on rubber except where the rubber roof is impregnated with aluminum chips (i.e. modified bitumen roof); do not use on rubber roofs that contain aluminum. In these circumstances, use CalClean, Cal-Green, Green Clean or Tri-Pow'r HD- first evaluate in a small test area.







2611 Schuetz Road St. Louis, MO 63043 Customer Service: 800-554-5499 Chemical Emergency: 800-424-9300 www.nucalgon.com

(1120) Calgon is a licensed trade name.